

FY 2001

STATEMENT OF WORK

SOW-01-832-1-8H084B-2/1

FOR IROAN OF THE

LIGHT ARMORED VEHICLE (25)

THERMAL SIGHT HEAD ASSEMBLY

NSN: 5855-01-422-6766

ID# 8H084B

6 OCT 2000

Statement Of Work For  
Inspect, Repair Only As Necessary (IROAN)  
Of The  
LAV-25 Thermal Sight Head Assembly  
NSN 5855-01-422-6766

**1.0 Scope.** This Statement of Work (SOW) establishes, sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the repair) to repair the Thermal Sight Head Assembly, NSN 5855-01-422-6766, in support of the Light Armored Vehicle, ID# 08594A, TAMCN E0947, NSN 2320-01-123-1602. This document contains requirements to restore the Thermal Sight Head Assembly to Condition Code "A". Condition Code A is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than six months shelf-life remaining."

**1.1 Background.** IROAN is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment components or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacements."

**2.0 Applicable Documents.** The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of the SOW, the contents of this SOW shall be the superseding requirement.

**2.1 Military Standards.**

MIL-STD-129	DOD Standard Practice for Military Marking
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MIL-STD-2073-1D	DOD Standard Practice for Military Packaging
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Military Standards (Guidance Only)

MIL-STD-973	Configuration Management
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**2.2 Other Government Documents and Publications.**

SL-4-8H161B	Repair Parts List TSS
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RS 8H161B/50	TSS Rebuild Standards
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DOD 4000.25-1-M	MILSTRIP Manual
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## NAVICPINST 4491.2A

Requisitioning of Contractor Furnished Material  
From The Federal Supply System2.3 Industry Standards.ANSI/ISO/ASQC Q9003-1994 Quality Systems Model For Quality Assurance In  
Final Inspection And Test

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Defense Automation Publication Service Philadelphia, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of the other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the contracting officer: Commander, Marine Corps Logistics Bases, (Code 893) Attn: Contracting Officer, 814 Radford Blvd., Albany, Georgia 31704-1128. Copies of engineering drawings/documents, engineering change proposals, and request for deviation/waiver may be obtained by accessing the Joint Engineering Data Management Information Control System (JEDMICS). Authorization to access JEDMICS may be obtained by contacting: Life Cycle Management Center, Attn: Code 851-3, 814 Radford Blvd. STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 Requirements.

3.1 General Tasks. The contractor shall repair the Thermal Sight Head Assembly in accordance with RS 8H161B/50. A complete parts breakdown of the Thermal Sight Head Assembly can be found in SL-4-8H161B.

3.1.1 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). GFE is government owned equipment authorized by contract for use by a commercial/Government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into the product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements the Management Control Activity (MCA/Code 827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets.

3.1.2 Contractor Furnished Materiel (CFM). The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that Contractor Furnished Materiel (CFM) is required for repair parts, the

contractor shall requisition repair parts through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP), Chapter 11 authorizes contractors to requisition through the DoD Supply System.

**3.2 Quality Assurance Provisions.** The contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC/ Q9003-1994 Quality Systems Model for Quality Assurance in Final Inspection and Test.

**3.3 Configuration Control.** The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without receiving prior written authorization. The baseline configuration has been defined by the written procedures or materials contained in manuals, standards, and instructions or engineering drawings. If it is necessary to depart from the authorized configuration baseline, the contractor shall submit a Request for Deviation or Request for Waiver using MIL-STD-973, paragraph 5.4.3 or 5.4.4 as guidance.

**3.4 Packaging, Handling, Storage and Transportation (PHS&T).**

a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items being prepared for long-term storage or shipment to overseas destinations shall be in accordance with Level A requirements of MIL-STD-2073-1D, Appendix A, Table A. VI, Electronic Equipment. Items being prepared for domestic shipment, immediate use or short-term storage shall be to Level B requirements.

b. Marking shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the repaired equipment. The contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

(1 Data Item)

OMB No. 1704-0188

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A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY: TDP		TM		Other <u>XXX</u>		
D. SYSTEM/ITEM Thermal Sight Head Assembly, (LAV-25)				E. CONTRACT/PR No.		F. CONTRACTOR				
1. DATA ITEM No. A001		2. TITLE OF DATA ITEM Request for Deviation (RFD)				3. SUBTITLE Configuration Management				
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640B				5. CONTRACT REFERENCE Paragraph 3.3		6. REQUIRING OFFICE MARCORLOGBASES (851)				
7. DD 250 REQ. LT		9. DIST STATEMENT REQUIRED A		10. FREQUENCY AS REQ		12. DATE OF FIRST SUBMISSION See Blk 16		14. DISTRIBUTION		
8. APP CODE		11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES		
16. REMARKS  Blk 4: Contractor format is authorized and shall be submitted in .doc and .pdf format.  Blk 10 & 12: RFDs will be reviewed and disposition determined within 30 working days upon receipt by the government.  RFDs shall be transmitted via e-mail to the following address: <u>mbmatcomconfigmngmnt@matcom.usmc.mil</u>  Distribution Statement A: Approved for public release, distribution is unlimited.						MCLBA (832)		0	0	0
						MCLBA (851-2)		0	1	0
15. TOTAL								1		

18. ESTIMATED  
TOTAL PRICE

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(1 Data Item)

OMB No. 1704-0188

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ Other <u>XXX</u>
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1. DATA ITEM No.	2. TITLE OF DATA ITEM	3. SUBTITLE
A002	Request for Waiver (RFW)	Configuration Management

7. DD 250 REQ. LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION		
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